



Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111510		APPLICATION NO. 10/022,235	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Takeshi MATSUNAGA et al.			
				FILING DATE December 20, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		JP 2000-165138 A	06-16-2000	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER DAVID L LEWIS				DATE CONSIDERED 11/16/03			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Sheet 1 of 1

Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
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111510APPLICATION NO.  
10/022,235

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Takeshi MATSUNAGA et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP 2001-312225 A	11/09/2001	JAPAN		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DAVID L LEWIS

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